ABSTRACT OF THE DISCLOSURE

A system and method for remotely monitoring and/or controlling an apparatus and specifically for remotely monitoring and/or controlling street lamps. The lamp monitoring and control system comprises lamp monitoring and control units, each coupled to a respective lamp to monitor and control, and each transmitting monitoring data having at least an ID-field and a status field; and at least one base station, coupled to a group of the lamp monitoring and control units, for receiving the monitoring data, wherein each of the base stations includes an ID and status processing unit for processing the ID field of the monitoring data.